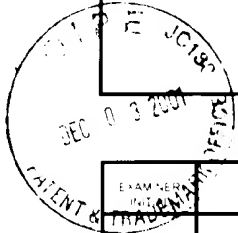


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APPLICANT FACSIMILE OF FORM PTO-147 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. UMV-1226CPPCUS	SERIAL NO. 09/662,478
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Patrick J. Venta et al.	
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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
IT	A1	EP 197,592 A1	10/86	EPO	C121	12/02	✓	
J	A2	WO 96/15262 A2	05/96	PCI	C120	11/08	✓	
J	A3	WO 98/03683 A1	01/98	PCT		6	✓	

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IT	A4	Avgeris, S. et al. "Plasma von Willebrand Factor Concentration and Thyroid Function in Dogs" <i>JAVMA</i> 196:921-92 (1990)
	A5	Bakhshi, M.R. et al. "Sequencing of the Primary Adhesion Domain of Bovine von Willebrand Factor: <i>Biochem. Biophys. Acta</i> 1132:325-28 (1992)
	A6	Benson, R.E. et al. "Efficiency and Precision of Electroimmunoassay for Canine Factor VIII-Related Antigen" <i>Am. J. Vet. Res.</i> 44:399-403 (1983)
	A7	Bergenheim, N.C.H. et al. "Mutation Creates an Open Reading Frame within the 5' Untranslated Region of Macaque Erythrocyte Carbonic Anhydrase (CA) I mRNA that Suppresses CA I Expression and Supports the Scanning Model for Translation" <i>Proc. Natl. Acad. Sci. USA</i> 89:8789-8802 (1992)
	A8	Bloom, A.L. "Von Willebrand Factor: Clinical Features of Inherited and Acquired Disorders" <i>Mayo Clin. Proc.</i> 66:743-51 (1991)
	A9	Bonthron, D. et al. "Nucleotide Sequence of Pre-Pro-von Willebrand Factor cDNA" <i>Nucleic Acids Res.</i> 14:7125-27 (1986)
	A10	Brinkhous, K.M. et al. "Pathophysiology of Platelet-Aggregating von Willebrand Factor: Applications of the Venom Coagglutinin vWF Assay" <i>Ann. New York Acad. Sci.</i> 370 191-204 (1981)
	A11	Brooks, M. "Clinical Features of Canine von Willebrand's Disease" <i>Proc. 9th ACVIM Forum.</i> 89-91 (1991)
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	A13	Brooks, M. et al. "Epidemiologic Features of von Willebrand's Disease in Doberman Pinschers, Scottish Terriers, and Shetland Sheepdogs: 260 Cases (1984-1988)" <i>JAVMA</i> 200:1123-27 (1992)
	A14	Dodds, W.J. "Von Willebrand's Disease in Dogs" <i>Mod. Vet. Pract.</i> 618-686 (1984)

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Patrick J. Venta et al.

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1652

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		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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J-1	B2	Holmes, N. et al., "Von Wille-brand's disease in UK dobermanns: possible correlation of a polymorphic DNA marker with disease status," <i>J. Small Anim. Pract.</i> , 1996 Jul;37(7):307-8
J-1	B3	Janel, N. et al. "Comparison of the 5'-Flanking Sequences of the Human and Bovine von Willebrand Factor-Encoding Genes Reveals Alternation of Highly Homologous Domains with Species-Specific <i>Alu</i> -Type Repeats" <i>Gene</i> 167:291-95 (1995)
J-1	B4	Johnson, G.S. et al. "A Bleeding Disease (von Willebrand's Disease) in a Chesapeake Bay Retriever" <i>JAVMA</i> 176:1261-63 (1980)
J-1	B5	Johnson et al., "Canine von Willebrand's disease. A heterogeneous group of bleeding disorders," <i>Vet. Clin. North Am. Small Anim. Pract.</i> , 1988 Jan;18(1):195-229
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		FILING DATE September 15, 2000	GROUP 1652

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J I	C1	Meinkoth, J. et al., "Measurement of von Willebrand factor-specific mRNA and release and storage of von Willebrand factor from endothelial cells of dogs with type-I von Willebrand's disease," <i>Am. J. Vet. Res.</i> , 1995 Dec;56(12):1577-85
J I	C2	Meyer, D. et al. "von Willebrand Factor: Structure and Function" <i>Thromb. Haemost.</i> 70:99-104 (1993)
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" "	C4	Nakai, K. et al., "Construction of a novel database containing aberrant splicing mutations of mammalian genes," <i>Gene</i> , 1994 Apr 20;141(2):171-7
" "	C5	Nichols, W. et al., "von Willebrand disease in the RIIS/J mouse is caused by a defect outside of the von Willebrand factor gene," <i>Blood</i> , 1994 Jun 1;83(11):3225-31
J I	C6	O'Brien, P.J. et al. "Use of a DNA-Based Test for the Mutation Associated with Porcine Stress Syndrome (Malignant Hyperthermia) in 10,000 Breeding Swine" <i>JAVMA</i> 203:842-51 (1993)
" "	C7	Panciera, D.L. et al. "Plasma von Willebrand Factor Antigen Concentration in Dogs with Hypothyroidism" <i>JAVMA</i> 205:1550-53 (1994)
" "	C8	Porter, C.A. et al. "Evidence of Mammalian Phylogeny from Sequences of Exon 28 of the von Willebrand Factor Gene" <i>Mol. Phylogenet. Evol.</i> 5:89-101 (1996)
" "	C9	Read, M.S. et al. "Venom Coagglutinin for Detection of von Willebrand Factor Activity in Animal Plasmas" <i>J. Lab. Clin. Med.</i> 101:74-82 (1983)
" "	C10	Richards, B. et al. "Multiplex PCR Amplification from the CFTR Gene Using DNA Prepared from Buccal Brushes/Swabs" <i>Human Molec. Genet.</i> 2:159-63 (1992)
" "	C11	Rosborough, T.K. et al. "Measurement of Canine von Willebrand Factor Using Ristocetin and Polybrene" <i>J. Lab. Clin. Med.</i> 96:47-56 (1980)
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APPLICANT FACSIMILE OF FORM PTO-14
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APPLICANT

Patrick J. Venta et al.

FILING DATE

September 15, 2000

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1652-112

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" "	D2	Shapiro, M. et al., "RNA splice junctions of different classes of eukaryotes: sequence statistics and functional implications in gene expression," <i>Nucleic Acids Res.</i> 1987 Sep 11;15(17):7155-74
JT	D3	Shibuya, H. et al. "A Polymorphic (AGGATT) _n Tandem Repeat in an Intron of the Canine von Willebrand Factor Gene" <i>Anim. Genet.</i> 25:122 (1994)
" "	D4	Shuster, D.E. et al. "Identification and Prevalence of a Genetic Defect that Causes Leukocyte Adhesion Deficiency in Holstein Cattle" <i>Proc. Natl. Acad. Sci. USA</i> 89:9225-29 (1992)
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" "	D8	Stokol, T. et al. "Stability of von Willebrand Factor and Factor VIII in Canine Cryoprecipitate Under Various Conditions of Storage" <i>Res. Vet. Sci.</i> 59:152-55 (1995)
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" "	D12	Venta, P.J. et al. "Gene-Specific Universal Mammalian Sequence-Tagged Sites: Application to the Canine Genome" <i>Biochem. Genet.</i> 34:321-41 (1996)
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SEQUENCE LISTING FOR THE SEQUENCE IDENTIFICATION NO. 1,234,567,890,101,112,123,134,145,156,167,178,189,190,201,212,223,234,245,256,267,278,289,290,301,312,323,334,345,356,367,378,389,390,401,412,423,434,445,456,467,478,489,490,501,512,523,534,545,556,567,578,589,590,601,612,623,634,645,656,667,678,689,690,701,712,723,734,745,756,767,778,789,790,801,812,823,834,845,856,867,878,889,890,901,912,923,934,945,956,967,978,989,990,1001,1012,1023,1034,1045,1056,1067,1078,1089,1090,1101,1112,1123,1134,1145,1156,1167,1178,1189,1190,1201,1212,1223,1234,1245,1256,1267,1278,1289,1290,1301,1312,1323,1334,1345,1356,1367,1378,1389,1390,1401,1412,1423,1434,1445,1456,1467,1478,1489,1490,1501,1512,1523,1534,1545,1556,1567,1578,1589,1590,1601,1612,1623,1634,1645,1656,1667,1678,1689,1690,1701,1712,1723,1734,1745,1756,1767,1778,1789,1790,1801,1812,1823,1834,1845,1856,1867,1878,1889,1890,1901,1912,1923,1934,1945,1956,1967,1978,1989,1990,2001,2012,2023,2034,2045,2056,2067,2078,2089,2090,2101,2112,2123,2134,2145,2156,2167,2178,2189,2190,2201,2212,2223,2234,2245,2256,2267,2278,2289,2290,2301,2312,2323,2334,2345,2356,2367,2378,2389,2390,2401,2412,2423,2434,2445,2456,2467,2478,2489,2490,2501,2512,2523,2534,2545,2556,2567,2578,2589,2590,2601,2612,2623,2634,2645,2656,2667,2678,2689,2690,2701,2712,2723,2734,2745,2756,2767,2778,2789,2790,2801,2812,2823,2834,2845,2856,2867,2878,2889,2890,2901,2912,2923,2934,2945,2956,2967,2978,2989,2990,3001,3012,3023,3034,3045,3056,3067,3078,3089,3090,3101,3112,3123,3134,3145,3156,3167,3178,3189,3190,3201,3212,3223,3234,3245,3256,3267,3278,3289,3290,3301,3312,3323,3334,3345,3356,3367,3378,3389,3390,3401,3412,3423,3434,3445,3456,3467,3478,3489,3490,3501,3512,3523,3534,3545,3556,3567,3578,3589,3590,3601,3612,3623,3634,3645,3656,3667,3678,3689,3690,3701,3712,3723,3734,3745,3756,3767,3778,3789,3790,3801,3812,3823,3834,3845,3856,3867,3878,3889,3890,3901,3912,3923,3934,3945,3956,3967,3978,3989,3990,4001,4012,4023,4034,4045,4056,4067,4078,4089,4090,4101,4112,4123,4134,4145,4156,4167,4178,4189,4190,4201,4212,4223,4234,4245,4256,4267,4278,4289,4290,4301,4312,4323,4334,4345,4356,4367,4378,4389,4390,4401,4412,4423,4434,4445,4456,4467,4478,4489,4490,4501,4512,4523,4534,4545,4556,4567,4578,4589,4590,4601,4612,4623,4634,4645,4656,4667,4678,4689,4690,4701,4712,4723,4734,4745,4756,4767,4778,4789,4790,4801,4812,4823,4834,4845,4856,4867,4878,4889,4890,4901,4912,4923,4934,4945,4956,4967,4978,4989,4990,5001,5012,5023,5034,5045,5056,5067,5078,5089,5090,5101,5112,5123,5134,5145,5156,5167,5178,5189,5190,5201,5212,5223,5234,5245,5256,5267,5278,5289,5290,5301,5312,5323,5334,5345,5356,5367,5378,5389,5390,5401,5412,5423,5434,5445,5456,5467,5478,5489,5490,5501,5512,5523,5534,5545,5556,5567,5578,5589,5590,5601,5612,5623,5634,5645,5656,5667,5678,5689,5690,5701,5712,5723,5734,5745,5756,5767,5778,5789,5790,5801,5812,5823,5834,5845,5856,5867,5878,5889,5890,5901,5912,5923,5934,5945,5956,5967,5978,5989,5990,6001,6012,6023,6034,6045,6056,6067,6078,6089,6090,6101,6112,6123,6134,6145,6156,6167,6178,6189,6190,6201,6212,6223,6234,6245,6256,6267,6278,6289,6290,6301,6312,6323,6334,6345,6356,6367,6378,6389,6390,6401,6412,6423,6434,6445,6456,6467,6478,6489,6490,6501,6512,6523,6534,6545,6556,6567,6578,6589,6590,6601,6612,6623,6634,6645,6656,6667,6678,6689,6690,6701,6712,6723,6734,6745,6756,6767,6778,6789,6790,6801,6812,6823,6834,6845,6856,6867,6878,6889,6890,6901,6912,6923,6934,6945,6956,6967,6978,6989,6990,7001,7012,7023,7034,7045,7056,7067,7078,7089,7090,7101,7112,7123,7134,7145,7156,7167,7178,7189,7190,7201,7212,7223,7234,7245,7256,7267,7278,7289,7290,7301,7312,7323,7334,7345,7356,7367,7378,7389,7390,7401,7412,7423,7434,7445,7456,7467,7478,7489,7490,7501,7512,7523,7534,7545,7556,7567,7578,7589,7590,7601,7612,7623,7634,7645,7656,7667,7678,7689,7690,7701,7712,7723,7734,7745,7756,7767,7778,7789,7790,7801,7812,7823,7834,7845,7856,7867,7878,7889,7890,7901,7912,7923,7934,7945,7956,7967,7978,7989,7990,8001,8012,8023,8034,8045,8056,8067,8078,8089,8090,8101,8112,8123,8134,8145,8156,8167,8178,8189,8190,8201,8212,8223,8234,8245,8256,8267,8278,8289,8290,8301,8312,8323,8334,8345,8356,8367,8378,8389,8390,8401,8412,8423,8434,8445,8456,8467,8478,8489,8490,8501,8512,8523,8534,8545,8556,8567,8578,8589,8590,8601,8612,8623,8634,8645,8656,8667,8678,8689,8690,8701,8712,8723,8734,8745,8756,8767,8778,8789,8790,8801,8812,8823,8834,8845,8856,8867,8878,8889,8890,8901,8912,8923,8934,8945,8956,8967,8978,8989,8990,9001,9012,9023,9034,9045,9056,9067,9078,9089,9090,9101,9112,9123,9134,9145,9156,9167,9178,9189,9190,9201,9212,9223,9234,9245,9256,9267,9278,9289,9290,9301,9312,9323,9334,9345,9356,9367,9378,9389,9390,9401,9412,9423,9434,9445,9456,9467,9478,9489,9490,9501,9512,9523,9534,9545,9556,9567,9578,9589,9590,9601,9612,9623,9634,9645,9656,9667,9678,9689,9690,9701,9712,9723,9734,9745,9756,9767,9778,9789,9790,9801,9812,9823,9834,9845,9856,9867,9878,9889,9890,9901,9912,9923,9934,9945,9956,9967,9978,9989,9990,10001,10012,10023,10034,10045,10056,10067,10078,10089,10090,10101,10112,10123,10134,10145,10156,10167,10178,10189,10190,10201,10212,10223,10234,10245,10256,10267,10278,10289,10290,10301,10312,10323,10334,10345,10356,10367,10378,10389,10390,10401,10412,10423,10434,10445,10456,10467,10478,10489,10490,10501,10512,10523,10534,10545,10556,10567,10578,10589,10590,10601,10612,10623,10634,10645,10656,10667,10678,10689,10690,10701,10712,10723,10734,10745,10756,10767,10778,10789,10790,10801,10812,10823,10834,10845,10856,10867,10878,10889,10890,10901,10912,10923,10934,10945,10956,10967,10978,10989,10990,11001,11012,11023,11034,11045,11056,11067,11078,11089,11090,11101,11112,11123,11134,11145,11156,11167,11178,11189,11190,11201,11212,11223,11234,11245,11256,11267,11278,11289,11290,11301,11312,11323,11334,11345,11356,11367,11378,11389,11390,11401,11412,11423,11434,11445,11456,11467,11478,11489,11490,11501,11512,11523,11534,11545,11556,11567,11578,11589,11590,11601,11612,11623,11634,11645,11656,11667,11678,11689,11690,11701,11712,11723,11734,11745,11756,11767,11778,11789,11790,11801,11812,11823,11834,11845,11856,11867,11878,11889,11890,11901,11912,11923,11934,11945,11956,11967,11978,11989,11990,12001,12012,12023,12034,12045,12056,12067,12078,12089,12090,12101,12112,12123,12134,12145,12156,12167,12178,12189,12190,12201,12212,12223,12234,12245,12256,12267,12278,12289,12290,12301,12312,12323,12334,12345,12356,12367,12378,12389,12390,12401,12412,12423,12434,12445,12456,12467,12478,12489,12490,12501,12512,12523,12534,12545,12556,12567,12578,12589,12590,12601,12612,12623,12634,12645,12656,12667,12678,12689,12690,12701,12712,12723,12734,12745,12756,12767,12778,12789,12790,12801,12812,12823,12834,12845,12856,12867,12878,12889,12890,12901,12912,12923,12934,12945,12956,12967,12978,12989,12990,13001,13012,13023,13034,13045,13056,13067,13078,13089,13090,13101,13112,13123,13134,13145,13156,13167,13178,13189,13190,13201,13212,13223,13234,13245,13256,13267,13278,13289,13290,13301,13312,13323,13334,13345,13356,13367,13378,13389,13390,13401,13412,13423,13434,13445,13456,13467,13478,13489,13490,13501,13512,13523,13534,13545,13556,13567,13578,13589,13590,13601,13612,13623,13634,13645,13656,13667,13678,13689,13690,13701,13712,13723,13734,13745,13756,13767,13778,13789,13790,13801,13812,13823,13834,13845,13856,13867,13878,13889,13890,13901,13912,13923,13934,13945,13956,13967,13978,13989,13990,14001,14012,14023,14034,14045,14056,14067,14078,14089,14090,14101,14112,14123,14134,14145,14156,14167,14178,14189,14190,14201,14212,14223,14234,14245,14256,14267,14278,14289,14290,14301,14312,14323,14334,14345,14356,14367,14378,14389,14390,14401,14412,14423,14434,14445,14456,14467,14478,14489,14490,14501,14512,14523,14534,14545,14556,14567,14578,14589,14590,14601,14612,14623,14634,14645,14656,14667,14678,14689,14690,14701,14712,14723,14734,14745,14756,14767,14778,14789,14790,14801,14812,14823,14834,14845,14856,14867,14878,14889,14890,14901,14912,14923,14934,14945,14956,14967,14978,14989,14990,15001,15012,15023,15034,15045,15056,15067,15078,15089,15090,15101,15112,15123,15134,15145,15156,15167,15178,15189,15190,15201,15212,15223,15234,15245,15256,15267,15278,15289,15290,15301,15312,15323,15334,15345,15356,15367,15378,15389,15390,15401,15412,15423,15434,15445,15456,15467,15478,15489,15490,15501,15512,15523,15534,15545,15556,15567,15578,15589,15590,15601,15612,15623,15634,15645,15656,15667,15678,15689,15690,15701,15712,15723,15734,15745,15756,15767,15778,15789,15790,15801,15812,15823,15834,15845,15856,15867,15878,15889,15890,15901,15912,15923,15934,15945,15956,15967,15978,15989,15990,16001,16012,16023,16034,16045,16056,16067,16078,16089,16090,16101,16112,16123,16134,16145,16156,16167,16178,16189,16190,16201,16212,16223,16234,16245,16256,16267,16278,16289,16290,16301,16312,16323,16334,16345,16356,16367,16378,16389,16390,16401,16412,16423,16434,16445,16456,16467,16478,16489,16490,16501,16512,16523,16534,16545,16556,16567,16578,16589,16590,16601,16612,16623,16634,16645,16656,16667,16678,16689,16690,16701,16712,16723,16734,16745,16756,16767,16778,16789,16790,16801,16812,16823,16834,16845,16856,16867,16878,16889,16890,16901,16912,16923,16934,16945,16956,16967,16978,16989,16990,17001,17012,17023,17034,17045,17056,17067,17078,17089,17090,17101,17112,17123,17134,17145,17156,17167,17178,17189,17190,17201,17212,17223,17234,17245,17256,17267,17278,17289,17290,17301,17312,17323,17334,17345,17356,17367,17378,17389,17390,17401,17412,17423,17434,17445,17456,17467,17478,17489,17490,17501,17512,17523,17534,17545,17556,17567,17578,17589,17590,17601,17612,17623,17634,17645,17656,17667,17678,17689,17690,17701,17712,17723,17734,17745,17756,17767,17778,17789,17790,17801,17812,17823,17834,17845,17856,17867,17878,17889,17890,17901,17912,17923,17934,17945,17956,17967,17978,17989,17990,18001,18012,18023,18034,18045,18056,18067,18078,18089,18090,18101,18112,18123,18134,18145,18156,18167,18178,18189,18190,18201,18212,18223,18234,18245,18256,18267,18278,18289,18290,18301,18312,18323,18334,18345,18356,18367,18378,18389,18390,18401,18412,18423,18434,18445,18456,18467,18478,18489,18490,18501,18512,18523,18534,18545,18556,18567,18578,18589,18590,18601,18612,18623,18634,18645,18656,18667,18678,18689,18690,18701,18712,18723,18734,18745,18756,18767,18778,18789,18790,18801,18812,18823,18834,18845,18856,18867,18878,18889,18890,18901,18912,18923,18934,18945,18956,18967,18978,18989,18990,19001,1